Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Friday 28 Jan 2022 until 23:59 on Saturday 29 Jan 2022

Forecast Issued on Thursday 27 Jan 2022 at 10:43 by Met Office Aberdeen

Confidence: High for windy, changeable conditions over the coming days. High also for persistent rainfall on Friday and Saturday. Low confidence for details on Sunday with large changes in the forecast possible.

Headline for Friday 28 Jan 2022: Poor visibility, heavy rain and widespread gales.

Mountain weather hazards on Friday 28 Jan 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Cloudy	Mist	Sleet	Heavy Rain	Drizzle	Heavy Rain	Heavy Rain
Precipitation probability							
<05%	10%	30%	50%	70%	90%	>95%	>95%

Forecast for Friday 28 Jan 2022

Weather: Dry through the early hours with thickening cloud lowering onto the munros. From dawn it will be a cloudy start with rain soon arriving, this falling as sleet initially above munro level. Rain and drizzle will become persistent across all areas, then turning heavy through afternoon across the West Coast ranges. Best shelter towards the Great Glen.

Chance of cloud-free hill tops above 800m: Virtually no chance.

Low cloud and visibility: Low cloud, initially patchy above 800m will soon become extensive across all areas and lower towards 500m, perhaps lower along the West Coast. A few breaks possible towards Ben Wyvis but these fleeting and unreliable. This cloud along with persistent rain and drizzle will lead to fog conditions for all but lowest slopes and even glens are likely to be rather hazy.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Friday 28 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	20/27 SW	26/34 SW	37/47 SW	43/56 SW	46/60 SW	46/62 SW	45/61 SW	42/58 SW	42/59 SW
900	20/26 SW	24/32 SW	35/45 SW	41/54 SW	42/56 SW	43/59 SW	42/58 SW	39/55 SW	39/56 SW
600	12/19 SW	15/22 SW	24/34 SW	30/43 SW	30/44 SW	32/47 SW	31/47 SW	29/45 SW	29/46 SW
300	3/18 W	4/22 SW	9/33 SW	12/41 SW	10/41 SW	11/44 SW	10/42 SW	10/40 SW	10/42 SW
Glen	5/14 SW	7/16 S	10/24 SW	15/32 SW	17/37 SW	18/37 SW	18/38 SW	18/38 SW	19/41 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-2/-9	-2/-9	-1/-10	-0/-9	2/-7	4/-4	4/-4	4/-3	4/-3
900	-1/-8	-1/-8	-0/-9	1/-8	2/-6	4/-3	5/-2	5/-2	5/-2
600	1/-3	1/-4	2/-5	3/-4	4/-2	6/0	6/1	7/1	7/1
300	3/2	3/1	4/1	5/1	6/3	7/4	8/6	8/6	8/6
Glen	5/3	6/4	7/4	8/4	8/4	9/6	10/6	10/6	10/6
Freezing Level*	700m	800m	900m	1100m	1700m	2000m	2600m	2700m	2600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

A day of multiple hazards. Strong winds and heavy rain combining to bring a very real risk of cold weather exposure with little respite from rain. Wind strengths will make progress slow and arduous. Some ground becoming sodden by the end of the day along with swollen burns.

Forecast for Saturday 29 Jan 2022

Weather: Heavy rain and storm force winds continuing into the small hours of Saturday before a cold front sinks southeast giving way to colder conditions and scattered snow and hail showers by mid morning. Bitterly cold.

Maximum wind: West 50-60mph gusting 75mph, veering Northwest 30-40mph gusting 55mph through morning, easing through evening.

Chance of cloud-free hill tops above 800m: 10% improving 50% by afternoon.

Low cloud and visibility: Extensive cloud above 500-600m will clear from the northwest, being replaced with fast changing conditions as snow showers pass by. These will lower cloud base temporarily to 400m or so and bring almost whiteout conditions. Some breaks in between these, however and air will have great clarity.

Temperature: **Glens:** Mild initially, around plus 10 Celsius, falling to 5 or 6 Celsius through the day.
At 800m: Plus 4 Celsius quickly falling to minus 2 Celsius.
Freezing level: Well above summits, falling to 600m by late morning.

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